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012004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

22390 U.S. PTO  
10/760446  
012004

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: Daniel Frank Moertl et al

For: **FLOW THROUGH ASYNCHRONOUS ELASTIC FIFO APPARATUS AND  
METHOD FOR IMPLEMENTING MULTI-ENGINE PARSING AND  
AUTHENTICATION**

**ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION**

**ASSIGNEE RESIDENCE: ARMONK, NEW YORK**

Enclosed are:

- ☒ 12 Pages of Specification and 1 Abstract
- ☒ 3 Sheets of Drawings
- ☒ A Declaration and Power of Attorney
- ☐ An Information Disclosure Statement and form PTOSB08A
- ☐ A certified copy of \_\_\_\_\_ Application
- ☒ An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504

The filing fee has been calculated as follows:

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	23 -20 =	3
Indep. Claims	2 -3 =	0
<input type="checkbox"/> Multiple Dependent Claim Presented		

Other Than Small Entity

Rate	Fee
	\$ 770.00
x \$18.00=	54.00
x \$86.00=	0.00
\$290.00	\$ 0.00
TOTAL	\$824.00

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EV407023395US

Date: January 20, 2004

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Susan K. Berge  
Susan K. Berge

Patent Application Transmittal  
Attorney Docket No. ROC920030380US1

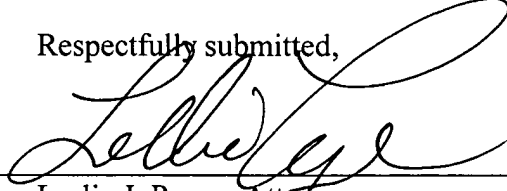
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- ☒ Please charge Deposit Account No. 09-0465 in the amount of \$824.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. §1.16.
- ☒ Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

Date: January 20, 2004

By

  
Leslie J. Payne, Attorney  
Registration No. 26,378

IBM Corporation  
Intellectual Property Law, Dept. 917  
3605 Highway 52 North  
Rochester, MN 55901

(507) 253-2555 voice  
(507) 253-2382 fax